



HI-Q

THE LAKEHEAD AMATEUR RADIO CLUB JOURNAL

LARC- Suite 184, 1100C Memorial Ave., Thunder Bay, Ontario, Canada, P7B 4A3

VE3FW - LARC call sign - honours the memory of the Founding President - P. J. "Pat" O'Shea

LARC SENATE

| | |
|---------------|--------|
| Keith Fiske | VE3JQ |
| Ray Forslund | VE3EDZ |
| Pat Doherty | VE3PD |
| Dave Kimpton | VE3AVS |
| Bill Klemacki | VE3AJ |
| Bill Roberts | VE3ARN |

LARC EXECUTIVE 2003-2004

| | | |
|------------|------------------|--------------------|
| President: | Bill Unger | VE3XT 344-1848 |
| Vice-Pres: | Mark Vaillant | VA3MVR 935-2205 |
| Secretary: | Bill Klemacki | VE3AJ 344-1866 |
| Treasurer: | Ed Baumann | VE3SNW 622-1216 |
| Directors: | Terry Stewardson | VA3LU 577-9439 |
| | Fred Lesnick | VE3FAL 577-0789 |
| | Brad Harris | VE3MXJ 767-0628 |
| | Leo Wehrstedt | VE3ATC 939-1020 |
| Past Pres: | Bob Hansen | VE3RVA |
| Editor: | Glen Wallace | VE3ICY 623-0135 |

LARC OPEN ACCESS REPEATERS

| | | |
|--------|----------------|-----------------------------|
| VE3YQT | MOUNT BALDY | 147.060 (-600) FP |
| VE3TBR | ST. JOSEPH'S | 146.820 (-600) FP |
| | | 442.075 (+5 MHz) |
| VE3BGA | HILLCREST H.S. | 145.450 (-600) |
| | | (IRLP NODE VA3LU 123.0 Hz) |

The Prez. Sez

Well I hope everyone who attended had a good time at the dinner meeting last month. Tony Gill, the magician was certainly most entertaining and had a great after dinner show. I hope everyone enjoyed it.

This month's meeting will be at the usual time, 7:30, Thursday March 11 at Confederation College. We will have something for show and tell this month I hope.

Elsewhere in this issue you will find a contest that Rob, VE3FLB has come up with. It incorporates 2 of my favorite things. Morse code and TVOntario.

The Sibley Ski Tour will also be history by the time you read this and I hope to have a short talk on how that went as well.

I have been playing with a new device called a Micro-controller in my shop. It's basically a stripped down computer that is used for all kinds of projects. So far I've used it for a frequency counter and keyer and both work like a hot darn. If you have been playing with any new toys why not let us know and give a short talk at the meeting.

I would also like to thank all of those who take the time to write an article for HI-Q. The last few issues have been exceptional, thanks. If you know of anyone who is not receiving their HI-Q, please let me know and it will be rectified. So hope to see you in March,

73 VE3XT Bill

*LARC Trial Balance for February
2004*

| | Account | Start Balance | Debits | Credits | Closing Balance |
|-----------------------------|--------------------|------------------|---------|---------|--------------------|
| Revenue Accounts | | 201.82 Cr | 128.51 | 196.03 | 269.34 Cr |
| Expenses (Direct) | | 1345.27 Dr | 128.51 | | 1473.78 Dr |
| | Bank Service Fee | 4.50 Dr | 1.5 | | 6.00 Dr |
| | Classes | 70.00 Dr | 82.69 | | 152.69 Dr |
| | Club Insurance | 851.04 Dr | | | 851.04 Dr |
| | Repeater | 50.00 Dr | | | 50.00 Dr |
| | Maintenance | | | | |
| | Room Rentals | 135.00 Dr | | | 135.00 Dr |
| | Secretary Supplies | 57.45 Dr | | | 57.45 Dr |
| | Thunder Bay | 177.28 Dr | 44.32 | | 221.60 Dr |
| | Telephone | | | | |
| Income (Direct) | | 1472.00 Cr | | 196 | 1668.00 Cr |
| | 50/50 Draw | 47.00 Cr | | 16 | 63.00 Cr |
| | Membership Dues | 1425.00 Cr | | 180 | 1605.00 Cr |
| Other Revenues | | 75.09 Cr | | 0.03 | 75.12 Cr |
| | Deposit Interest | 0.09 Cr | | 0.03 | 0.12 Cr |
| | Donation Rec'd | 75.00 Cr | | | 75.00 Cr |
| Current Assets | | 3810.85 Dr | 1036.03 | 197.51 | 4649.37 Dr |
| Bank Accounts | | 3704.71 Dr | 960.03 | 128.51 | 4536.23 Dr |
| | Royal Bank | 3704.71 Dr | 960.03 | 128.51 | 4536.23 Dr |
| Cash-in-hand | | 106.14 Dr | 76 | 69 | 113.14 Dr |
| | Cash | 106.14 Dr | 76 | 69 | 113.14 Dr |
| Misc. Expenses | | 195.41 Dr | 69 | 840 | 575.59 Cr |
| | Annual Dinner | 50.00 Dr | 69 | 840 | 721.00 Cr |
| | Donations To | 100.00 Dr | | | 100.00 Dr |
| | Memorials | 25.00 Dr | | | 25.00 Dr |
| | Web Page | 20.41 Dr | | | 20.41 Dr |

From Treasurer Ed Baumann VE3SNW

<http://www.netwalk.com/~fsv/CWguide.htm>

Code Sight recommended by *Wayne Letang VA3WRL*

Sibley Ski Tour Crew- March 6, 2004

- Check Point # 1 VE3ICY Glen Wallace
- Check Point # 2 VA3MVR Mark Vaillant
VE3CLV Cody Vaillant
- Check Point # 3 VE3FAL Fred Lesnick
VE3WCW Clarence Contin
- Check Point # 4 VE3INI Andy Malcolm
VA3SCM Simon Malcolm
- Check Point # 5 VE3FLB Rob Van Wyck



Picture From Checkpoint #1 From Glen Wallace VE3ICY

- Check Point # 6 VE3TBA Chris Chadwick

- 20/50km Split VE3RVA Bob Hansen ,VA3WRL Wayne Letang, VA3EAP Judy Artist
- Supply Truck VE3ZG Mike Nawrocki
- Finish Line VE3MJN Marion Nawrocki
VE3XLB Linda Bell
VA3MOB Maureen Meredith
VE3XRC Norm Bell
- Net Control VE3ATC Leo Wehrstedt
VA3LU Terry Stewardson



Terry -VA3LU chows down on a free cookie at Net Control.
Picture from Leo Wehrstedt VE3ATC Net Control

More information and pictures are forthcoming on Sibley 2004 in future issues, Norm Bel did a great job of getting the crew and information together, and all seemed to go well for the record 997 skiers who participated. **Editor- Glen Wallace VE3ICY**

Inspector Morse Wants You! Enter the Contest!

Do you like British detective shows? How's your code? Here's a show that combines CW into the theme music. We want to see how many of you can figure it out. How do you participate? Simply tune into TVO (Television Ontario) and watch Inspector Morse, the irascible and cultured detective as he solves his crimes on Monday, 9pm or Friday, 10pm. The composer, Barrington Pheloung has cleverly woven morse code right into the theme music heard at the beginning and end of the shows. If you can copy it, simply send an email with the Subject: Code Contest, to *Rob VE3FLB* <ve3flb@rac.ca>. Include your name, call and the code you hear imbedded in the theme music. You may also bring the answer with you to the April club meeting to include in the drum. There's more! One winning entry will be drawn at the April meeting and the winner will receive a PIC keyer (board, parts, instructions) courtesy of our President, Bill VE3XT. Don't delay! Watch the show. Copy the code, and come to the April meeting to see if you are a winner!



Bill VE3AJ remembers he forgot to take the minutes at the February banquet, HiHi.

From Senator Dave Kimpton VE3AVS

For all of us who feel only the deepest love and affection for the way computers have enhanced our lives, read on.

At a recent computer expo (COMDEX), Bill Gates reportedly compared the computer industry with the auto industry and stated, "If GM had kept up with technology like the computer industry has, we would all be driving \$25.00 cars that got 1,000 miles to the gallon". In response to Bill's comments, General Motors issued a press release stating: If GM had developed technology like Microsoft, we would all be driving cars with the following characteristics (and I just love this part):

- For no reason whatsoever, your car would crash twice a day.
- Every time they repainted the lines in the road, you would have to buy a new car.
- Occasionally your car would die on the freeway for no reason. You would have to pull over to the side of the road, close all of the windows, shut off the car, restart it, and reopen the windows before you could continue. For some reason you would simply accept this.
- Occasionally, executing a maneuver such as a left turn would cause your car to shut down and refuse to restart, in which case you would have to reinstall the engine.
- Macintosh would make a car that was powered by the sun, was reliable, five times as fast and twice as easy to drive - but would run on only five percent of the roads.
- The oil, water temperature, and alternator warning lights would all be replaced by a single "This Car Has Performed An Illegal Operation" warning light.
- The airbag system would ask "Are you sure?" before deploying.
- Occasionally, for no reason whatsoever, your car would lock you out and refuse to let you in until you simultaneously lifted the door handle, turned the key and grabbed hold of the radio antenna.
- Every time a new car was introduced car buyers would have to learn how to drive all over again because none of the controls would operate in the same manner as the old car.
- You'd have to press the "Start" button to turn the engine off.

Please share this with your friends who love - but sometimes hate their computer!

Lakehead Amateur Radio Club Meeting
March 11, 2004 7:30 P.M.
Room 191
Macintyre Building
Confederation College

From Director Fred Lesnick-VE3FAL

Here's some suggestions for Bike Mobile safety:

1. Wear a helmet and other protective gear.
2. Radio gear/ batteries should not unbalance the bike.
3. Riding safety is Primary. Radio operation is secondary.
4. Use a single side "open" style headset/microphone.
5. Use a handlebar thumb PTT.
6. Add streaming reflective orange flagging tape to antenna tip.
7. Wear gloves (fingerless).
8. Use your rear view mirror constantly.
9. Radio gear secured in case of a spill.
10. Stretch your muscles before riding.
11. Try to ride in areas away from cars and trucks.
12. Radio wires and cables shouldn't interfere with bike.
13. Antenna and mount should be very secure.
14. Use a "break away" connector on headset cord.
15. Radio operation should not distract rider.
16. Practice on a vacant road or sidewalk before riding in traffic.
17. Don't try to adjust rig or antenna while in motion.
18. Don't unbalance the handlebar steering with gear weight.
19. Radio cables (headset cord) should not be able to get in the spokes if they break loose.
20. Carry a first aid kit.
21. Use channel memories instead of tuning your VFO.
22. Avoid riding on gravel.
23. Know your own limits.
24. When in doubt, walk your bike or get off the road.
25. Use hand signals.
26. Assume that every car wants to kill you.

Bonnie KQ6XA

Editor Says: *Having enjoyed the February Banquet at the Slovak and the Sibley Ski Tour of Duty it has been a fun couple of weeks with a few things going on. The weather seems to be warming up and we soon will be out side and thinking about Field Day and such. See you at the meeting Thursday.*

Glen Wallace VE3ICY